



Local Situation Report

Prepared: 10_01_2012 @ 0800

Local	GACC	Nat'l
3	2	3

Today's Fire Danger
MODERATE

INCIDENT SUMMARY for Yesterday

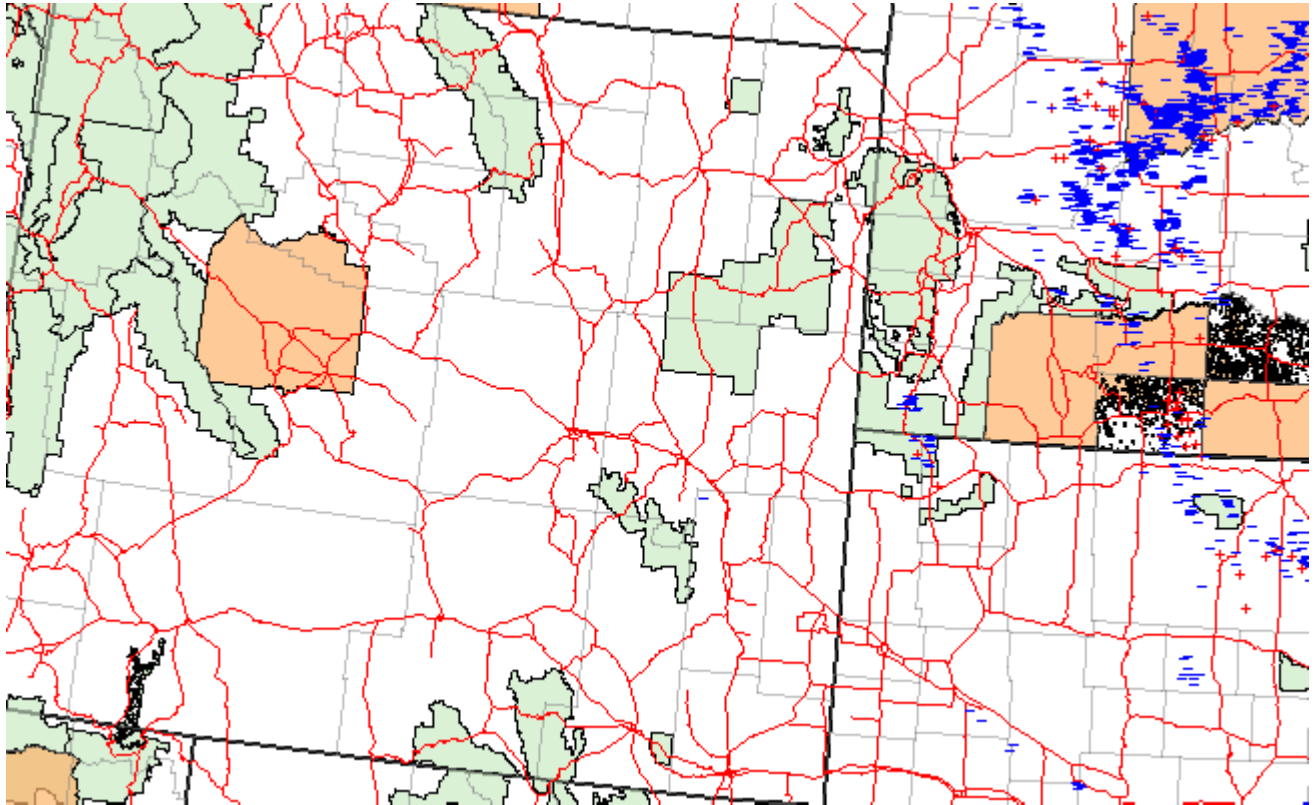
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

2 fires yesterday afternoon. Not much info given. Smokebusters went to fire in Campbell county and 492 went to fire in Converse county but was disregarded per their Duty Officer.

Lightning Map:**INDICES (forecasted / actual)**

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	57	111
Rochelle Hills	BI	27	50
Rochelle Hills	ERC	15	18
Poker Creek	ERC	74	78
Casper Mtn	ERC	62	66
Fales Rock	BI	46	89
Esterbrook	ERC	15	17
Sawmill Park	ERC	33	33

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Williams	Local Aviation Resources		Location	Status
	FS - Saratoga	Hood		2TJ (Duncan) State		
	FS - Douglas	Westbrook		3BH (Rawlins) BLM		
	BLM	Ellis		8MC (Ft. Wash) BIA		
	State	Fallbeck				
	FS – MBF NF	Miller				

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0700	1842	1912
Casper	0703	1846	1916
Glenrock	0701	1844	1914
Laramie	0700	1843	1913

Fire Restriction for the zone:

Contact Local Agency for most up to date

Restrictions:

Agency	Date	Closed	Remarks

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

...FIRE WEATHER WATCH IN EFFECT FOR MOST OF SOUTHEAST WYOMING FROM NOON TUESDAY THROUGH 9 PM TUESDAY EVENING.

A COOLER DAY IN STORE FOR THE DISTRICT TODAY. AFTERNOON HIGH TEMPERATURES WILL ONLY REACH THE 60S FOR MOST LOCATIONS. CRITICAL FIRE WEATHER CONDITIONS WILL BE POSSIBLE ON TUESDAY AS WARM TEMPERATURES COMBINE WITH INCREASINGLY BREEZY WINDS AND A DRY AIR MASS. MAIN CONCERN WILL BE FOR AREAS WEST OF INTERSTATE 25. AS A RESULT...HAVE ISSUED A FIRE WEATHER WATCH FOR SOUTHEAST WYOMING EXCEPT FOR THE SNOWY AND SIERRA MADRE RANGES FROM NOON THROUGH 9 PM TUESDAY. BIG CHANGES ON THE WAY FOR WEDNESDAY AND THURSDAY AS A STRONG COLD FRONT EARLY WEDNESDAY WILL USHER IN MUCH COOLER TEMPERATURES AND PRECIPITATION CHANCES.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY SUNNY	CLEAR
MAX Temp	Valleys:	55-63.	36-41
	Ridges:		
Min. RH	Valleys:	27-33 PERCENT	57-63 PERCENT
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH BECOMING NORTHWEST AROUND 10 MPH IN THE AFTERNOON	WEST 10 TO 20 MPH AND GUSTY.
	Transport winds		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		2	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

...FIRE WEATHER WATCH IN EFFECT FOR MOST OF SOUTHEAST WYOMING FROM NOON TUESDAY THROUGH 9 PM TUESDAY EVENING.

.DISCUSSION...

A COOLER DAY IN STORE FOR THE DISTRICT TODAY. AFTERNOON HIGH TEMPERATURES WILL ONLY REACH THE 60S FOR MOST LOCATIONS. CRITICAL FIRE WEATHER CONDITIONS WILL BE POSSIBLE ON TUESDAY AS WARM TEMPERATURES COMBINE WITH INCREASINGLY BREEZY WINDS AND A DRY AIR MASS. MAIN CONCERN WILL BE FOR AREAS WEST OF INTERSTATE 25. AS A RESULT...HAVE ISSUED A FIRE WEATHER WATCH FOR SOUTHEAST WYOMING EXCEPT FOR THE SNOWY AND SIERRA MADRE RANGES FROM NOON THROUGH 9 PM TUESDAY. BIG CHANGES ON THE WAY FOR WEDNESDAY AND THURSDAY AS A STRONG COLD FRONT EARLY WEDNESDAY WILL USHER IN MUCH COOLER TEMPERATURES AND PRECIPITATION CHANCES.

		Today	Tonight
Sky WX		MOSTLY SUNNY	CLEAR
MAX Temp	Valleys:	67-72	42-47
	Ridges:		
Min. RH	Valleys:	21-27 PERCENT	58-64 PERCENT
	Ridges:		
Winds	20 Ft. Winds	NORTHWEST 10 TO 15 MPH SHIFTING TO THE WEST IN THE AFTERNOON.	SOUTHWEST UP TO 10 MPH.
	Transport		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...FIRE WEATHER WATCH TUESDAY AND TUESDAY EVENING...

A WARMER AND DRIER WESTERLY FLOW WILL PREVAIL TODAY WITH WINDS GENERALLY REMAINING LIGHT. WESTERLY WINDS WILL BEGIN INCREASING EARLY TUESDAY AT RIDGE TOP LEVEL. THESE STRONGER WINDS WILL MIX DOWN INTO THE LOWER ELEVATIONS BY LATE MORNING. EXPECT WEST TO SOUTHWEST WIND AT 20 TO 30 MPH WITH GUSTS NEAR 40 MPH ACROSS MUCH OF THE DISTRICT TUESDAY AFTERNOON. THE COMBINATION OF GUSTY WIND AND VERY DRY CONDITIONS WILL LIKELY RESULT IN CRITICAL FIRE WEATHER CONDITIONS ON TUESDAY. A CANADIAN COLD FRONT WILL BLAST SOUTH THE WYOMING BORDER TUESDAY EVENING AND ACROSS THE DISTRICT OVERNIGHT. A SHARP WIND SHIFT FROM THE NORTH AND MUCH COLDER TEMPERATURES WILL FOLLOW THE FRONT. THE BULK OF PRECIPITATION WITH THIS FRONT IS EXPECTED ON WEDNESDAY...SPREADING SNOW OR A RAIN/SNOW MIX SOUTH ACROSS THE AREA WITH TEMPERATURES FALLING INTO THE 30S THROUGH THE DAY.

		Today	Tonight
Sky WX		MOSTLY SUNNY	CLEAR
MAX Temp	Valleys:	69-74.	43-48
	Ridges:		
Min. RH	Valleys:	18-24 PERCENT	51-57 PERCENT
	Ridges:		
Winds	20 Ft. Winds	UPSLOPE/UPVALLEY 5-9 MPH	DOWNSLOPE/DOWNVALLEY 4-7 MPH UNTIL 0300...THEN SOUTHWEST AROUND 10 MPH. GUSTS UP TO 15 MPH.
	Ridges		
LAL:		1	1
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		2	3